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User guide



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Welcome

Thank you for choosing the Camera to pursue your DSC. Whether you are creating memories of your friends and family or exploring the great outdoors to get the utmost satisfaction from your DSC, please take a moment to read through this manual. Its contents will send you on an educational journey into your camera's multiple capabilities.

1. Camera Precaution

Before using the camera, please ensure that you read and understand the safety precautions described below. Always ensure that the camera is operated correctly.

- Never operate the camera inside of an aircraft or anywhere else where operation of such devices is restricted. Improper use creates the risk of serious accident.
- Do not aim the camera directly into the sun or other intense light sources which could damage your eyesight.
- Do not try to open the case of the camera or attempt to modify this camera in any way. High-voltage internal components create the risk of electric shock when exposed. Maintenance and repairs should be carried out only by authorized service providers.
- Do not fire the flash too close to the eyes of animals or people, especially for young children. Eye damage may result. In particular, remain at least one meter away from infants when using flash.

- Keep the camera away from water and other liquids. Do not use the camera with wet hands. Never use the camera in the rain or snow. Moisture creates the danger of fire and electric shock.
- Keep the camera and its accessories out of the reach of children and animals to prevent accidents or damage to the camera.
- If you notice smoke or a strange odor coming from the camera, turn the power off immediately. Take the camera to the nearest authorized service center for repair. Never attempt to repair the camera on your own.
- Use only the recommended power accessories. Use of power sources not expressly recommended for this equipment may lead to overheating, distortion of the equipment, fire, electrical shock or other hazards.
- Never apply too much force when cleaning the surface of the lens. Doing so can scratch the lens surface and cause malfunction?
- The camera may become slightly warm during use. This does not indicate malfunction.
- If the exterior of the camera needs cleaning, wipe it with a soft, dry cloth.

FCC Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy. If not installed and used in accordance with the instruction, it may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment on the off, the user is encouraged to try to correct the interference by one or more the following suggestion.

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and the receiver.
- Connect the equipment to a different power outlet other than the one where the receiver is connected.
- Consult an experienced television or radio technician for help.

CAUTION

To comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules, this device must only be installed on computer equipment certified to comply with the Class B limits.

2. Preparation

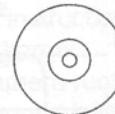
Standard Accessories



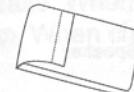
Camera



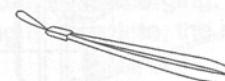
Manual



CD



Carry Bag



Strap



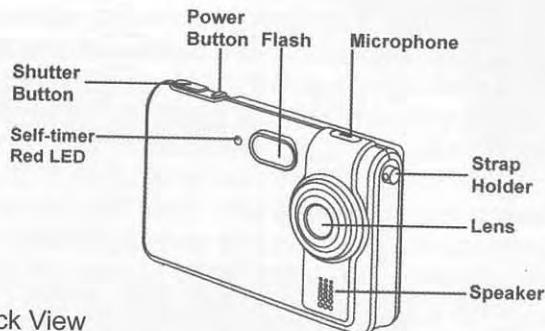
USB cable



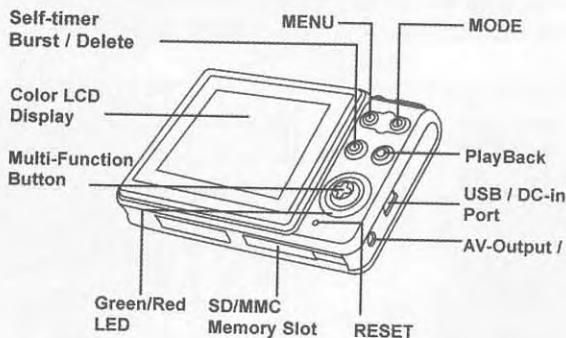
TV cable

Part Names

Front View



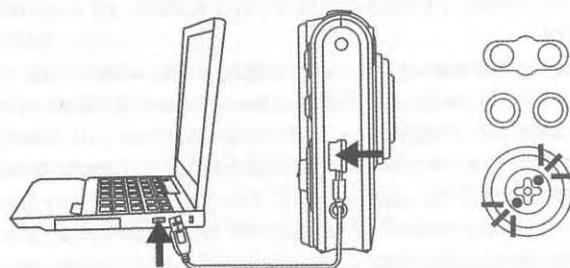
Back View



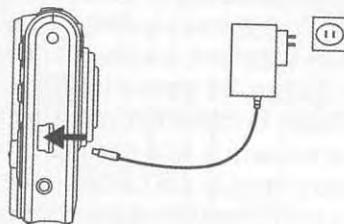
Charging the Battery

Long battery life is one of the key benefits of this product compared to others. Your camera battery has already been charged prior to shipment, however, to be safe, **please charge the battery at least 4 hours when your first use**. You may want to follow the instructions below to make sure that your camera is fully charged.

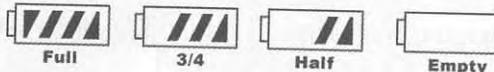
The lithium-ion battery used in the camera recharges automatically when the camera is plugged into a PC via the USB cable. In order to charge the battery the first time, first install into your computer using the provided USB cable. When the battery is charging, the red LED will light up. When charging is complete, the red LED will be off.



Or you could charge the battery by AC adaptor (optional accessory) to a power outlet.



Battery power status

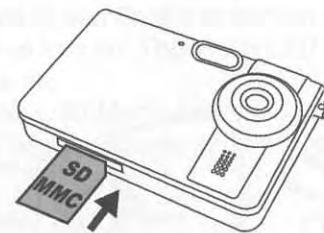


CAUTION

- * It takes approximately 4 hours to fully charge a depleted battery.
- * The camera can be charged at ambient temperatures between 0°C (32°F) and +40°C (104°F).
- * The battery does not need to be fully discharged or exhausted before being recharged.
- * Lithium-ion battery loses their charge even when not used. So, be sure to charge the battery before taking pictures.
- * To ensure that your battery lasts as long as possible, switch the camera off when you are not using it.
- * The number of available shots will be lower at low temperatures. You can increase the amount of power produced by putting the camera in your pocket or another warm place to heat it just before taking pictures. If you are using a heating pad, take care not to place the camera directly against the pad.

Loading SD/MMC Card

Insert SD/ MMC card into memory card slot and push it all the way in.

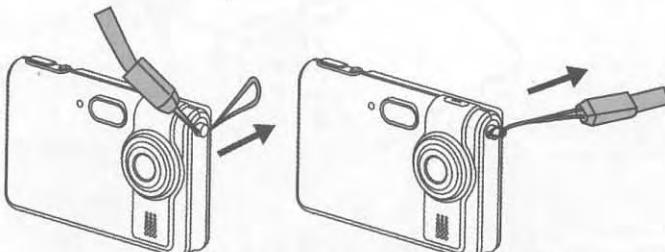


When the optional SD card is installed:

- * All images by default will be automatically stored in SD/MMC card
- * With SD/MMC card installed, the images/ movies/ audio clips in built-in memory cannot be played back. To playback the images/ movies/ audio clips in built-in memory, remove SD/MMC card first.
- * When you format camera, it would format the images/ movie/ audio clips on SD card only. To format the images/ movies/ audio clips which on built-in memory, remove SD card.

Attaching the Strap

1. The small loop goes through the strap holder.
2. Then the small loop goes through one clutch of the loop again and pulls tightly.

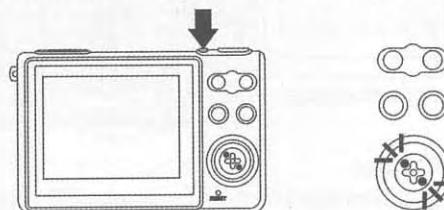


3. Quick Start

Powering the camera ON/ OFF

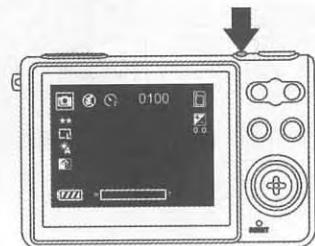
Power ON

1. Press the Power Button to turn on or open the LCD Monitor to turn on. The green LED light up indicate power is on.
2. When the LCD Monitor has been activated, the camera is ready to use and the green LED will be off.



Power OFF

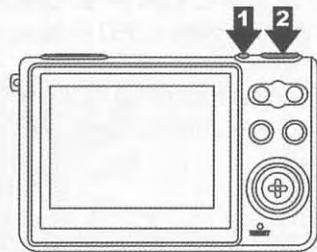
1. Press the Power Button again to turn the camera off.
2. The camera also turns off automatically for power save reason. To set the Auto Power Off, please refer to page 41.



Taking Picture

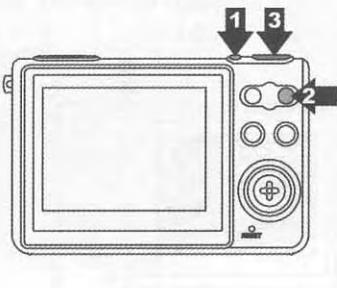
Capturing Still Images

1. Power on the camera.
2. Press the Shutter Button to take a picture.



Recording Video Clips

1. Power on the camera.
2. Press the Mode Button and press the \blacktriangleright to switch to Movie Mode.
3. Press the Shutter Button to start recording a movie.
4. Press the Shutter Button again to stop recording.



Basic Shooting Functions

Using the Zoom

1. Under Still mode and Movie mode.
2. Use the LCD monitor to frame your subject.
3. Press the \blacktriangleright zoom in and \blacktriangleleft zoom out to take a picture or record a movie clip.



Adjust Exposure Compensation

1. Under Still Mode and Movie mode.
2. Press the \blacktriangle and \blacktriangledown to adjust the exposure compensation.



Flash Setting

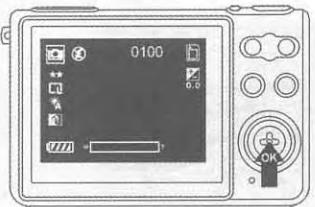
1. Under Still mode.
2. Press OK button directly to change the flash mode- auto/ red-eye reduction/ off/ force on.
The green LED light would quick blinking until the flash is fully charged.

 auto flash

 force on

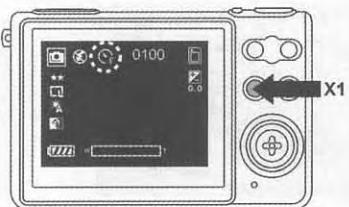
 red-eye reduction

 off



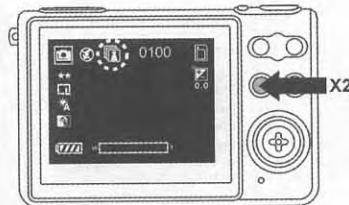
Self-timer

1. Under Still mode,
2. Press Self-timer Button once to active Self-timer function, the self-timer icon will be shown on TFT display and press Shutter button to capture images by seconds delay time.



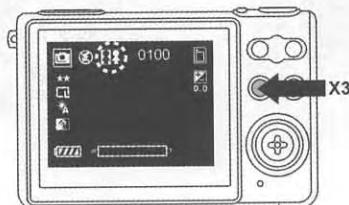
Burst

1. Under Still mode,
2. Press Self-timer Button twice to active Burst function, the icon on TFT will be changed to burst symbol, and then press Shutter button to capture images continuously.



2N1

1. Under Still mode.
2. Press Self-timer Button three times to active 2N1 function, the icon on TFT will be changed to 2N1 symbol. When the subjects can not in TFT display totally, you may use this function. To aim the subject on the left side, press Shutter button to take a picture first and then aim the subject on the right side, press Shutter button again to take a picture. The two pictures will be combined to one.



4. Advance Mode

Still Mode

The Camera is default on Still Mode. To press Menu Button for modes setting, press Menu Button again to return to capture mode.

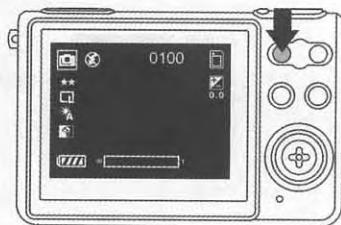


Image Quality

1. Under Still Mode
2. Press Menu Button and select **Quality**, press OK button to confirm.
3. Press ► to select Super High/ High/ Normal you want to change, and press OK button to set.



Resolution

1. Under Still Mode
2. Press Menu Button and select **Resolution**, press OK button to confirm.
3. Press ► to select XL (2952x1944)/ L (2048x1536)/ M(1280x 960)/ S(640x480) you want to change, and press OK button to set.



White Balance

1. Under Still Mode.
2. Press Menu Button and select **White Balance**, press OK button to confirm.
3. Press ► to select Auto/ Daylight/ Shade/ Fluoresce/ Tungsten you want to change, and press OK button to set.



Effect

1. Under Still Mode.
2. Press Menu Button and select **Effect**, press OK button to confirm.
3. Press ► to select Vivid/ Normal/ Black & White/ Sepia you want to change, and press OK button to set.



Self-timer

1. Under Still Mode.
2. Press Menu Button and select **Self-timer**, press OK button to confirm.
3. Press ► to select 5sec./ 10sec./ 30sec./ Off you want to change, and press OK button to set.



Burst

1. Under Still Mode.
2. Press Menu Button and select **Burst**, press OK button to confirm.
3. Press ► to select to continue shooting for 3 images or 5 images and press OK button to set.



Metering

1. Under Still Mode.
2. Press Menu Button and select **Metering**, press OK button to confirm.
3. Press ► to select Center/ Average/ Weighted Aver you want to change, and press OK button to set.



Sharpness

1. Under Still Mode.
2. Press Menu Button and select **Sharpness**, press OK button to confirm.
3. Press ► to select Soft/ Normal/ Sharp you want to change, and press OK button to set.



Frame

1. Under Still Mode
2. Press Menu Button and select **Frame**, press OK button to confirm.
3. Press ► to select Frame1/ Frame2/ Frame3 you like, and press OK button to set.
4. Please note the frame template you choose will stay on the TFT until you enter to Menu mode to cancel this function.



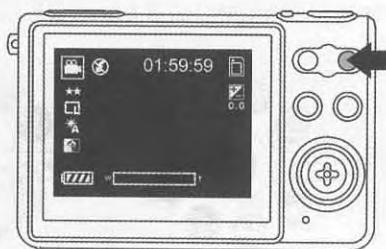
Date Stamp

1. Under Still Mode
2. Press Menu Button and select **Date Stamp**, press OK button to confirm.
3. Press ► to select YMD/ MDY/ DMY/ Off you want stamp date on your images, and press OK button to set.



Movie Mode

Press Mode Button once to enter to Movie Mode.
To press Menu Button for modes setting, press Menu Button again to return to recording mode.



Movie Format

1. Under Movie Mode.
2. Press Menu Button and select **Movie Format**, press OK to confirm.
3. Press ► to select AVI/ ASF/ MOV movie format, and press OK button to set.



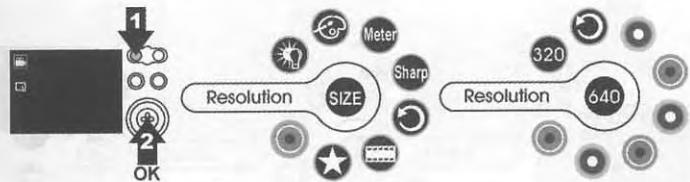
Movie Quality

1. Under Movie Mode
2. Press Menu Button and select **Quality**, press OK button to confirm.
3. Press ► to select Super high/ High/ Normal you want to change, and press OK button to set.



Resolution

1. Under Movie Mode
2. Press Menu Button and select **Resolution**, press OK button to confirm.
3. Press ► to select 640 (640x480) or 320 (320x240) you want to change, and press OK button to set.



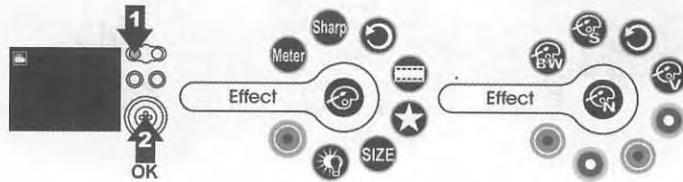
White Balance

1. Under Movie Mode.
2. Press Menu Button and select **White Balance**, press OK button to confirm.
3. Press ► to select Auto/ Daylight/ Shade/ Fluoresce/ Tungsten you want to change, and press OK button to set.



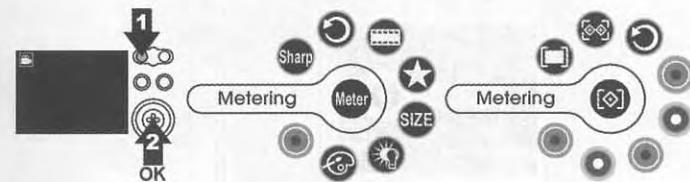
Effect

1. Under Movie Mode.
2. Press Menu Button and select **Effect**, press OK button to confirm.
3. Press ► to select Vivid/ Normal/ Black & White/ Sepia you want to change, and press OK button to set.



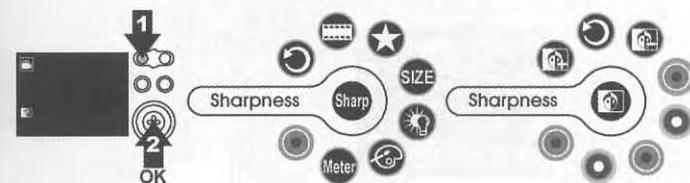
Metering

1. Under Movie Mode.
2. Press Menu Button and select **Metering**, press OK button to confirm.
3. Press ► to select Center/ Average/ Weighted Average you want to change, and press OK button to set.



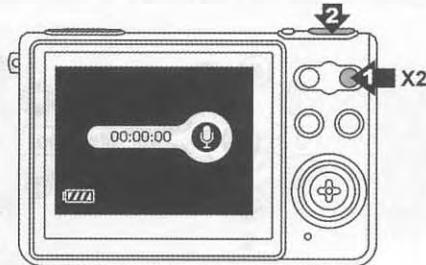
Sharpness

1. Under Movie Mode.
2. Press Menu Button and select **Sharpness**, press OK button to confirm.
3. Press ► to select Soft/ Normal/ Sharp you want to change, and press OK button to set.



Voice Mode

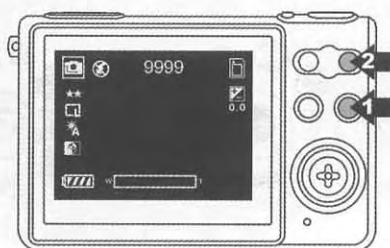
1. Press Mode Button twice to enter to Voice Mode.
2. Press the Shutter Button to start recording
3. Press the Shutter Button again to stop recording.



Playback Mode

Picture Playback

1. Press Playback Button and then press Mode Button to Still Mode.



2. Press ► or ◀ to select the pictures you want to review.



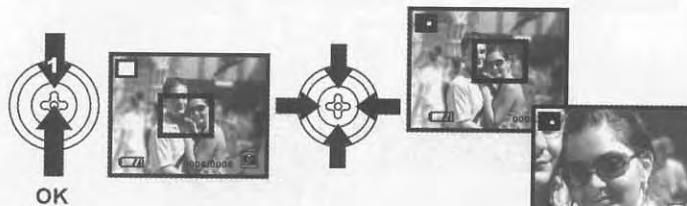
3. Press Shutter Button to lock current pictures. Press Shutter Button again to unlock.



4. Press **▲** to pan the center of the picture to view. Press **▲** and **▼** to zoom in and zoom out.



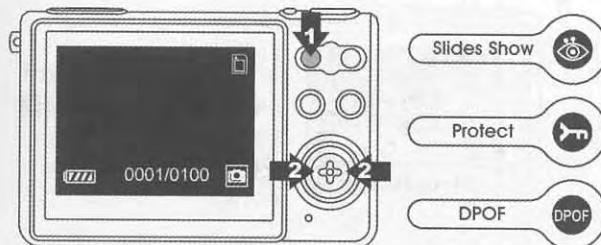
Press OK Button to fix the zoom frame from purple to blue. Press **▶** and **◀** or **▲** and **▼** to move to a specific area you want to zooming inward and press OK button again.



5. Press **▼** to enter Thumbnail to show 9 pictures at the same time on TFT display. To press OK Button to return the original picture playback status.



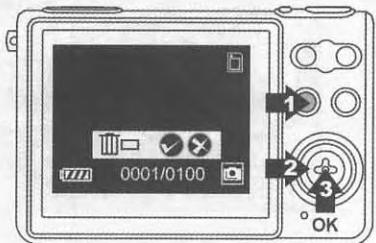
6. Under Playback Mode, press Menu Button, you can select **Slides show**, **Protect**, or **DPOF** functions by pressing **▶** or **◀** and OK button, the icon will be shown on the TFT display.
Press Menu Button again to return picture playback status.



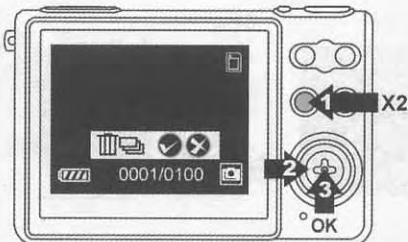
7. Press Playback Button again to return taking pictures status.

Delete Picture

1. Under Picture Playback Mode and press Delete Button once. Press \blacktriangleleft to select "V" and press OK Button to delete current review picture.

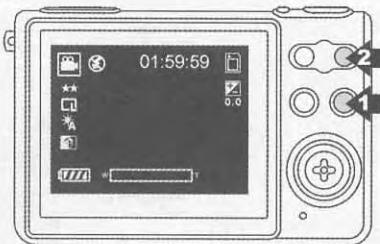


2. Press Delete Button twice. Press \blacktriangleleft to select "V" and press OK Button to delete all pictures.

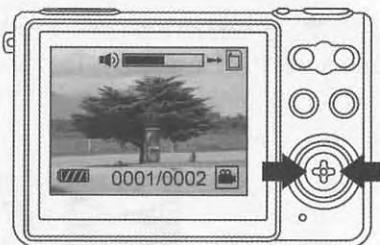


Movie Playback

1. Press Playback Button and then press Mode Button to Movie Mode.



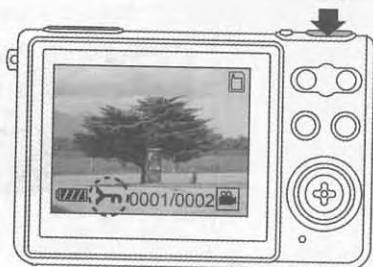
2. Press \triangleright or \blacktriangleleft to select the movie you want to playback.



3. Press OK Button to playback selected movie, press OK Button can pause, press again to release.



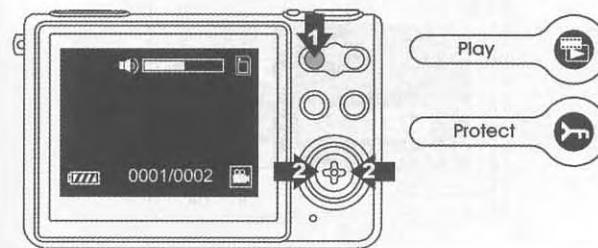
4. Press Shutter Button to lock current pictures.
Press Shutter Button again to unlock.



5. Press ▼ to enter Thumbnail to show 9 movies at the same time on TFT display. To press OK Button to return the original movie playback status.



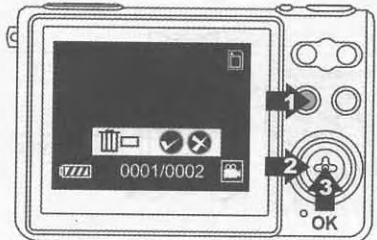
6. Press Menu Button, you can select **Play**, **Protect** functions by pressing ▶ or ▶ and OK Button, the icon will be shown on the TFT display.
Press Menu Button again to return movie playback status.



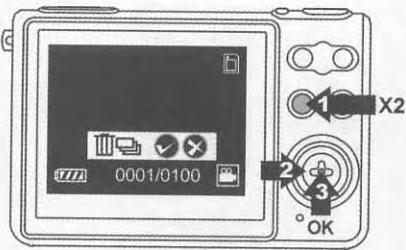
7. Press Playback Button again to return recording movie status.

Delete Movie

1. Under Movie Playback Mode and press Delete Button once. Press \blacktriangleleft to select "V" and press OK Button to delete current review movie.



2. Press Delete Button twice. Press \blacktriangleleft to select "V" and press OK Button to delete all movies.

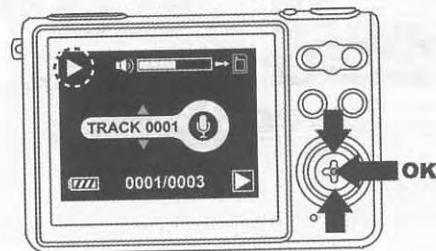


Voice Message Playback

1. Press Playback mode and then press Mode Button to Voice Mode.



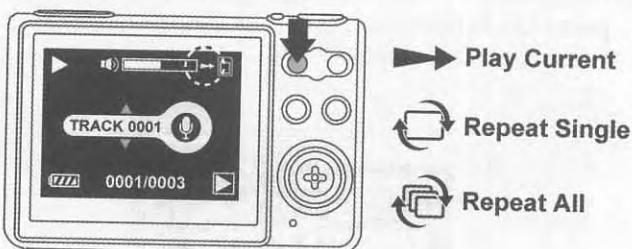
2. Press \blacktriangleup or \blacktriangledown to select your voice message and press OK Button to playback. Press OK Button again to stop.



3. Press ► or ◀ to adjust the volume.



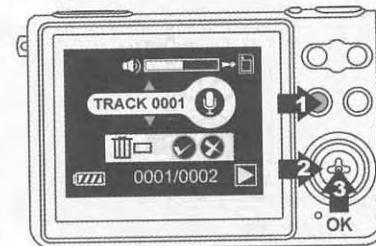
4. Press Menu Button, you can select **Play current**, **Repeat single** or **Repeat all**, the icon will be shown on the TFT display.



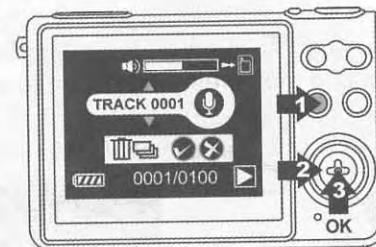
5. Press Playback Button to return recording voice message status.

Delete Voice Message

1. Under Voice Playback Mode and press Delete Button once. Press ◀ to select "V" and press OK Button to delete current voice message.

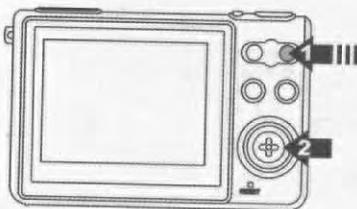


2. Press Delete Button twice. Press ◀ to select "V" and press OK Button to delete all voice messages



5. Settings

Press Mode Button three times to enter Setting Mode and then press ► forward to select setting modes.



Date & Time

1. Under Setting Mode.
2. Press OK Button to enter into Date & Time Mode setting.
3. Press the ▲ and ▼ to adjust Year/ Month/ Day/ Hour/ Minute, and then press OK Button to set.



Auto Power Off

1. Under Setting Mode.
2. Press ► to select Auto Power Off Mode and press OK Button.
3. Press ► to select the 1min/ 3min/ 5min you want to change, and press OK Button to set.



Language

1. Under Setting Mode.
2. Press ► to select Language Mode and press OK Button.
3. Press ► to select languages you want to change, and press OK Button to set.

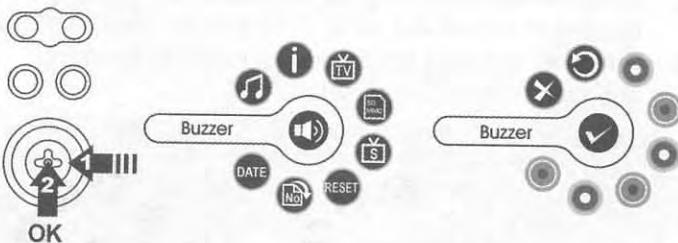


4. Language reference table

EG	English	TC	Traditional Chinese
DE	German	SC	Simplified Chinese
FR	French	JP	Japanese
ES	Spanish	KR	Korea
IT	Italian	TH	Thailand
PT	Portuguese	RU	Russia
NL	Dutch	AB	Arabian
PL	Polish		

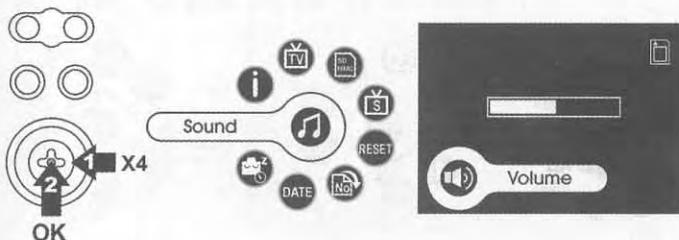
Buzzer

1. Under Setting Mode.
2. Press ► to select Buzzer Mode and press OK Button
3. To select "V" to turn on, "X" is turn off the buzzer function.



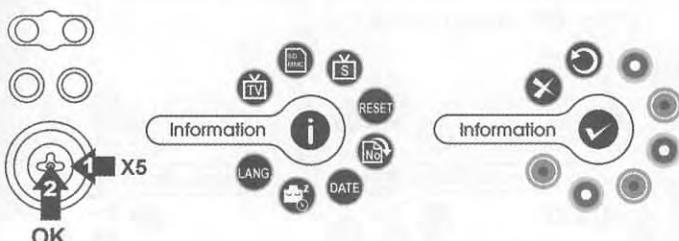
Sound

1. Under Setting Mode.
2. Press ► to select Sound Mode and press OK Button to adjust the volume.
3. Press ► or ◀ to adjust the volume you want to change, and press OK Button to set.



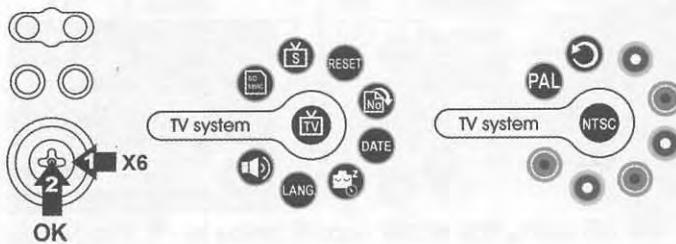
Information

1. Under Setting Mode.
2. Press ► to select Information Mode and press OK Button.
3. Press ► to turn on or turn off the information which is shown icons/ indicators on TFT LCD screen.



TV system

1. Under Setting Mode.
2. Press ► to select TV system Mode and press OK Button.
3. Press ► to select NTSC/ PAL you want to change, and press OK Button to set.



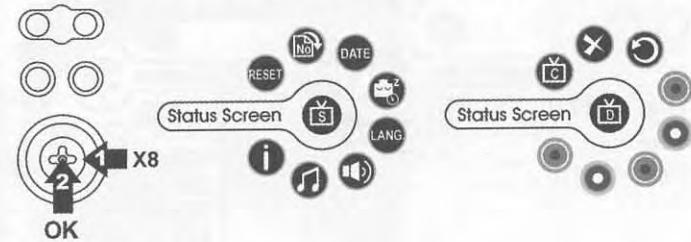
Memory Status

1. Under Setting Mode.
2. Press ► to select Memory Status Mode and press OK Button.
3. Press ► to select Delete All (delete all JPEG, AVI, WAV)/ Format (format memory card)/ Memory Status (display internal or external memory status), and press OK Button to set.



Startup Screen

1. Under Setting Mode.
2. Press ► to select Startup Screen Mode and press OK Button.
3. Select "C" icon, you can choose one of your still images to be startup screen.
4. Select "D" icon, it is default startup screen.



Default Setting

1. Under Setting Mode.
2. Press ► to select Default Setting Mode and press OK Button.
3. To select "V" to change to the default setting.



Reset Counter

1. Under Setting Mode.
2. Press ► to select Reset Counter Mode and press OK Button.
3. To select "V" to reset the counter number.



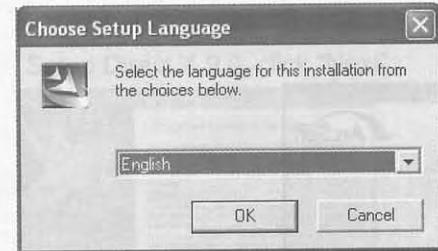
6. Making Connection

Install TotalMedia

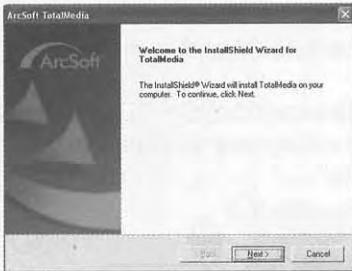
1. Insert the installation CD into your PC's CD-ROM drive.
2. The introduction screen will appear automatically.
3. Click "ArcSoft TotalMedia"



4. Choose setup language



5. Click "NEXT"



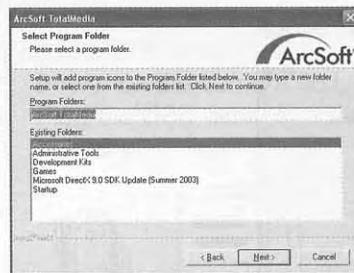
6. Click "YES"



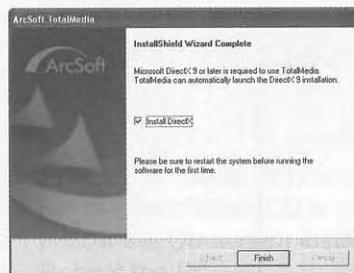
7. Click "NEXT"



8. Click "NEXT"



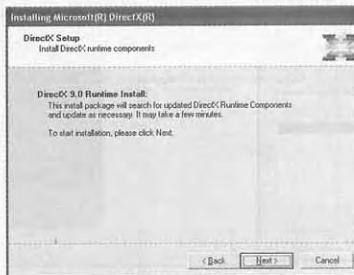
9. Click "Finish"



10. Setup Direct X 9.0, click "Next"



11. Click "Next"



12. Click "Finish"

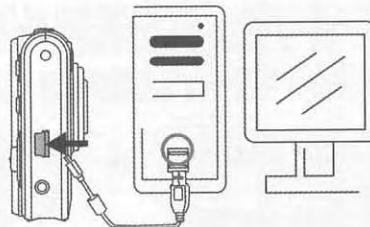


Note: To find out more about TotalMedia or how to use it, consult online help by clicking " ? " icon on the top menu bar or website www.acrosoft.com

Connecting to PC

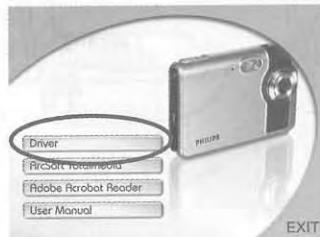
Window ME/ 2000/ XP- No Driver Required:

1. Power on the camera first.
2. Plug the USB cable to the camera and computer properly.



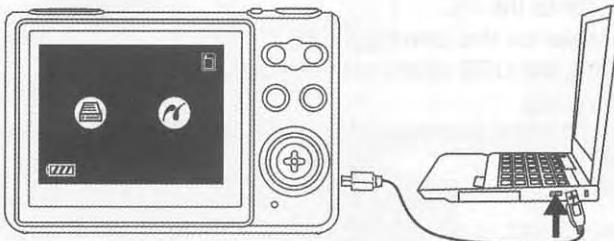
Window 98SE- Driver Required:

1. Put the installation CD in your CD-Rom driver.
2. Follow the On-screen instructions for installation.
3. Reboot the PC.
4. Power on the camera.
5. Plug the USB cable to the camera and computer properly.



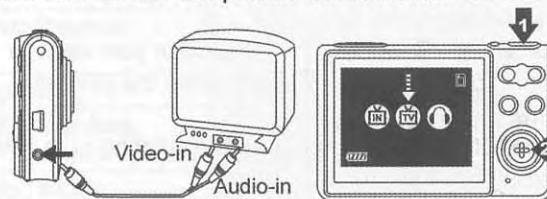
Download Pictures, Videos, Voice messages

1. Power on the camera first and plug in USB cable
2. **For Windows 98SE/ ME/ 2000:**
Double click "My Computer" icon on the Windows Desktop.
For Windows XP:
Select "Open Folder view files using Windows Explorer" and click "OK"
3. Select **MSDC** symbol from the TFT screen and press OK button to set.
4. Double click on the **DCIM** folder to open.
5. Double click on the
100PHOTO folder for pictures
200MOVIE folder for movies
300VOICE folder for voice messages to open.
6. You can copy the videos, pictures and voice messages to your designated folder or album



Connecting to TV for review

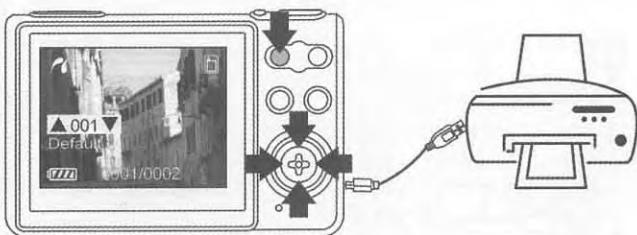
1. Before you connect to TV, please make sure the correct video signal standard (NTSC or PAL) first.
2. Plug the provided TV cable (the black end) into the AV port of camera and connect TV cable to your TV. Red to red (audio-in), yellow to yellow (video-in).
3. Turn on the camera and TV. Select "TV output" symbol. You can review the pictures and movies on TV.



PictBridge Function

When a printer that supports PictBridge is available, images can be printed by connecting the camera directly to the PictBridge-compatible printer without using a PC

1. Plug the USB cable to the camera and computer properly.
1. Power on the camera, select PictBridge symbol and press OK button to set.
2. Press **►** or **◀** to choose the picture you want to print out, press **▲** or **▼** to choose the printing number.
3. Press MENU button to choose the printing size which is default from printer.
4. Press OK button to start to printing,



7. Appendix

Specifications	
Image Sensor	CMOS 2592 x 1944 pixels
Built-in Memory	16MB Flash memory
External Memory	SD/ MMC card memory slot
Lens Specification	F3.0, f=8.54mm
Flash Strobe	Auto, Flash off, Red-eye reduction with flash
White Balance	Auto, Day light, Shade, Tungsten, Fluorescent
Exposure	Auto, ± 2.0 EV, 0.5 EV steps
Still Image Res.	2592x1944, 2048x1536, 1280x960, 640x80
Video Mode	640x480@ 25~30fps, 320x240@30fps with audio
Compression	Still- JPEG Movie- MPEG 4(AVI/ ASF/ MOV) Audio- WAV
Zoom	8X digital zoom for still 12mega 16X digital zoom for still 3mega 4X digital zoom for movie 640x480
Lens Focus	Fixed, mechanical shutter
Display	2.0" TFT color display
PC Interface	USB 2.0
Microphone/ Speaker	Built-in
Connector	USB & DC-in (combination) jack, AV-out & Earphone (combination) jack

Specifications	
Video Output	NTSC/ PAL
O/S	Window 98SE/ 2000/ ME/ XP
Power	Rechargeable Li-ion battery, built-in charger
Dimension	88.9 x 58.7x 15.3 mm
Weight	94 g
Bundled software	ArcSoft TotalMedia
Specifications are subject to change without prior notice.	

Computer System Requirement

- Windows 98SE, 2000, ME or XP
- Pentium III 700MHz CPU
- 500MB free HDD space
- 128MB RAM internal memory minimum
- VGA video card
- CD ROM driver
- Color monitor
- Available USB 2.0 port

Icons & Indicators

	With Card		Resolution- XL
	Card lock		Resolution- L
	Battery Full		Resolution- M
	Battery Half		Resolution- S
	Battery Empty		Quality- high
	Still Mode		Quality- Medium
	Movie Mode		Quality- Low
	Playback		Auto Flash
	Exposure		Flash Off
	Sharpness		Red-eye with Flash
	Sound		Auto White Balance
	2 N 1		Sun light
	Burst		Cloudy
	Self-timer		Tungsten
	MSDC		Fluorescent

	TV output		Shaking hand
	AV in		No images
	PC cam		Play single
	Earphone		Play all
	PicBridge		PDOF

Standard number of available pictures/ recording time reference table

The number of available pictures/ recording time depending on the subjects photographed.

Still Image

RES. Size	Quality	# of Available Shots				
		Internal		SD card		
		16 MB	256 MB	512 MB	1G	2G
S	★	55	1991	4020	7937	15886
	★★	38	1385	2795	5519	11047
	★★★	22	797	1609	3176	6358
M	★	21	778	1570	3100	6205
	★★	14	541	1092	2156	4315
	★★★	8	311	628	1240	2483
L	★	13	485	980	1935	3874
	★★	9	337	681	1346	2693
	★★★	5	194	392	774	1150
XL	★	7	203	411	812	1626
	★★	5	141	286	565	1131
	★★★	3	81	164	325	651

Movie

Format	RES. Size	Quality	# of Available Recording		
			Internal	SD card	
			16 MB	256 MB	512 MB
AVI	320	★	00:01:44	01:13:19	02:28:19
		★★	00:01:09	00:48:53	01:38:52
		★★★	00:00:34	00:24:26	00:49:26
	640	★	00:00:26	00:18:19	00:37:04
		★★	00:00:17	00:12:13	00:24:43
		★★★	00:00:08	00:06:07	00:12:22
ASF	320	★	00:01:44	01:13:19	02:28:19
		★★	00:01:09	00:48:53	01:38:52
		★★★	00:00:34	00:24:26	00:49:26
	640	★	00:00:26	00:18:19	00:37:04
		★★	00:00:17	00:12:13	00:24:43
		★★★	00:00:08	00:06:07	00:12:22
MOV	320	★	00:01:44	01:13:19	02:28:19
		★★	00:01:09	00:48:53	01:38:52
		★★★	00:00:34	00:24:26	00:49:26
	640	★	00:00:26	00:18:19	00:37:04
		★★	00:00:17	00:12:13	00:24:43
		★★★	00:00:08	00:06:07	00:12:22

Movie

Format	RES. Size	Quality	# of Available Recording	
			SD card	
			1G	2G
AVI	320	★	04:53:07	09:46:58
		★★	03:15:24	06:31:18
		★★★	01:37:42	03:15:39
	640	★	01:13:16	02:26:44
		★★	00:48:51	01:37:49
		★★★	00:24:28	00:49:00
ASF	320	★	04:53:07	09:46:58
		★★	03:15:24	06:31:18
		★★★	01:37:42	03:15:39
	640	★	01:13:16	02:26:04
		★★	00:48:51	01:37:49
		★★★	00:24:28	00:49:00
MOV	320	★	04:53:07	09:46:58
		★★	03:15:24	06:31:18
		★★★	01:37:42	03:15:39
	640	★	01:13:16	02:26:04
		★★	00:48:51	01:37:49
		★★★	00:24:28	00:49:00

Voice Message

# of Available Recording				
Internal	SD card			
16 MB	256 MB	512 MB	1G	2G
00:05:30	03:44:56	07:34:48	14:58:37	29:59:15